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382122

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RONALD KRANSDORF  
WOLF, GREENFIELD AND SACKS  
600 ATLANTIC AVENUE  
BOSTON MA 02210

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EXAMINER	
HARRIS, S	
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Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents.

Patent will issue 1/21/97.

*Angela D. Sykes*

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GROUP 3300

239

9200/67 9200

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**PATENT BIBLIOGRAPHIC DATABASE**

3311

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**FILING DATE**

2-1-1995

OUR FILE NO.

110907/3000

STATUS:

SMALL

LARGE

(1 of 1)

United States Patent

5,595,568

Anderson, et. al.

Jan. 21, 1997

**Permanent hair removal using optical pulses****Abstract**

A method and apparatus for simultaneously removing multiple hair follicles from a skin region of a patient. The method includes the step of illuminating the hair follicles with a large-area, optical radiation field by way of a transparent contact device proximal to the skin region. This allows portions of the hair follicles to be heated and then removed, while the surrounding skin region is left relatively free of injury.

Inventors: **Anderson; R. Rox** (Lexington, MA); **Grossman; Melanie** (Boston, MA); **Farinelli; William** (Danvers, MA).

Assignee: **The General Hospital Corporation** (Boston, MA).

Appl.

No.:

08/382,122

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Intl. Cl.:

A61N 5/06

Current U.S. Cl.:

606/9

Field of Search:

606/9, 10, 11, 12, 17, 14, 15, 16

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*Primary Examiner:* Sykes; Angela D.*Assistant Examiner:* Harris-Ogugua; Sonya*Attorney, Agent or Firm:* Wolf, Greenfield & Sacks, P.C.**22 Claims, 15 Drawing Figures**

This invention was made with Government support under Contract N00014-91-C-0084 awarded by the Department of the Navy. The Government has certain rights in the invention.



(1 of 1)